PATENT APPLICATION



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Katsuyoshi Hiraki

erial No.:

10/669,863

Conf. No.:

4411

Filed:

09/24/2003

For:

DISPLAY PANEL DRIVING METHOD,

DISPLAY PANEL DRIVER CIRCUIT, AND LIOUID CRYSTAL DISPLAY

DEVICE

Art Unit:

2673

Examiner:

Not assigned

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

Registration No. 29,367 Attorney for Applicant(s)

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within any of the following time periods, whichever occurs last:

- within three months of either the filing date of the application or the date of entry into the national stage; or
- (b) before the mailing date of First Office Action on the merits (i.e., not including actions such as restriction requirements); or
- before the mailing of a First Office Action after the filing of a Request for Continuing (c) Examination.

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of foreign patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

A copy of the Korean Office Action is enclosed.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R.§§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Sheet 1 of 1

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Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office				Attorney Docket No.: 1508.68361 Serial No.: 10/669,863				
	FION DISCLOSURE CITA		Applicant: Katsuyoshi Hiraki					
(Use several sheets if necessary)				Filing Date: 09/24/2003		Group: 2673		
U.S. PATEN	NT DOCUMENTS							
Examiner Initial*	Document Number	Date		Name	Class	Subclass	Filing Date If Appropriate	
	5,576,729	Nov. 19, 1996	Yamazaki					
						 		
FOREIGN F	PATENT DOCUMENTS		l			L		
							Translati	ion
	Document Number	Date	Country		Class	Subclass	Yes	No
	8-202317	Aug. 9, 1996	Japan				Abs.	
	WO 93/23845	Nov. 25, 1993	WIPO	-			X*	
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^{*}Corresponds to USPN 5,576,729